

CLAIMS:

1. A vacuum sealing-structure for a heat-sinking conduit/chamber, said structure comprises:

a hollow pipe (or chamber) of which one end has an opening;

5 a sealing lid for covering said opening on said one end of said hollow pipe (or chamber), said sealing lid having a thickness and having a hole thereon; and

a screw for sealing to lock in said hole of said sealing lid, a threaded shank of said screw at least having a cut area;

thereby, when in slight screwing in of said screw to snuggle to said hole, air in  
10 said hollow pipe (or chamber) is drawn out by an externally connected vacuum-forming equipment through said cut areas of said screw, after said hollow pipe (or chamber) is drawn to form vacuum, said screw is screwed up to tightly seal said opening.

2. The vacuum sealing-structure for a heat-sinking conduit/chamber as in claim  
15 1, wherein the bottom of said hollow pipe is integrally connected therebeneath with a plate to render said hollow pipe to be welded onto said plate to increase heat-sinking effect.

3. The vacuum sealing-structure for a heat-sinking conduit/chamber as in claim  
1 or 2, wherein said hollow pipe (or chamber) is connected therebeneath with a  
20 heat-producing article when in use.

4. The vacuum sealing-structure for a heat-sinking conduit/chamber as in claim  
1, wherein said hole is provided in a recessed portion of said sealing lid; when said screw is screwed down to complete sealing, its surface and a surface of said sealing lid together form a tidy even plane.

25 5. The vacuum sealing-structure for a heat-sinking conduit/chamber as in claim

1, wherein said screw for sealing is slipped thereover with an airtight gasket.

6. The vacuum sealing-structure for a heat-sinking conduit/chamber as in claim 1, wherein a joint area of said sealing lid with said screw is further sealed with tin plaster or sealing compound.

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